

12/21/01
PTO

01-07-02

10/12/21
PTO

Please type a plus sign (+) inside this box → +

Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. NEXSI-01224US0

First Inventor Rashid

Title Cross-Bar Switch Employing A Multiple Entry Point

Express Mail Label No. EL 795 247 862 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for processing)
- Applicant claims small entity status.
See 37 CFR 1.27.
- Specification [Total Pages 43]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims(s)
 - Abstract of the Disclosure
- Drawing(s) (35 U.S.C. 113) [Total Sheets 10]
- Oath or Declaration [Total Pages 5]
- Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

- CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - Computer Readable Form (CRF)
 - Specification Sequence Listing on:
 - CD-ROM or CD-R (2 copies); or
 - paper
 - Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

- Assignment Papers (cover sheet & document(s))
- 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney
- English Translation Document (if applicable)
- Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
- Preliminary Amendment
- Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
- Certified Copy of Priority Document(s)
(if foreign priority is claimed)
- Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No. 09 / 900,514

, Prior application information.

Examiner

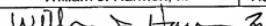
Unknown

Group Art Unit 2661

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	<small>(Enter Customer Number or Attach Bar Code Label Here)</small>			<input type="checkbox"/> Correspondence address below
Name	William J. Harmon, III			
Address	Vierra Magen Marcus Harmon & DeNiro, LLP			
City	685 Market Street, Suite 540	State	California	Zip Code 94105-4206
Country	U.S.A.	Telephone	(415) 369-9660	Fax (415) 369-9665

Name (Print/Type)	William J. Harmon, III	Registration No. (Attorney/Agent)	40,635
Signature			Date December 21, 2001

Burden Hour Statement: This form is estimated to take 0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

10/03/2002
12/21/01

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 685.00

Complete if Known

Application Number	
Filing Date	December 21, 2001
First Named Inventor	Rashid
Examiner Name	
Group Art Unit	
Attorney Docket No.	NEXSI-01224US0

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number

Deposit Account Name

Charge any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
101	740	201	370	100	Utility filing fee	370.00
106	330	206	165	80	Design filing fee	
107	510	207	255	100	Plant filing fee	
108	740	208	370	100	Reissue filing fee	
114	160	214	80	40	Provisional filing fee	
SUBTOTAL (1) (\$ 370.00						

2. EXTRA CLAIM FEES

Total Claims	Extra Claims - 20* =	Fee from below	Fee Paid
41	21	9.00	189.00
Independent Claims	5	3*	126.00
Multiple Dependent Claims			0.00

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
103	18	203	9	3	Claims in excess of 20	
102	84	202	42	18	Independent claims in excess of 3	
104	280	204	140	100	Multiple dependent claim, if not paid	
109	84	209	42	18	** Resue independent claims over original patent	
110	18	210	9	3	** Resue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$ 315.00						

*or number previously paid. If greater, For Resues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
105	130	205	65	25	Surcharge - late filing fee or oath	
127	50	227	227	227	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	130	Non-English specification	
147	2,520	147	2,520	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	55	Extension for reply within first month	
116	400	216	200	200	Extension for reply within second month	
117	920	217	460	460	Extension for reply within third month	
118	1,440	218	720	720	Extension for reply within fourth month	
128	1,960	226	980	980	Extension for reply within fifth month	
119	320	219	160	160	Notice of Appeal	
120	320	220	160	160	Filing a brief in support of an appeal	
121	280	221	140	140	Request for oral hearing	
138	1,510	138	1,510	1,510	Petition to institute a public use proceeding	
140	110	240	55	55	Petition to revive - unavoidable	
141	1,280	241	640	640	Petition to revive - unintentional	
142	1,280	242	640	640	Utility issue fee (or reissue)	
143	460	243	230	230	Design issue fee	
144	620	244	310	310	Plant issue fee	
122	130	122	130	130	Petitions to the Commissioner	
123	50	123	50	50	Processing fee under 37 CFR 1.17(q)	
126	160	126	160	160	Submission of Information Disclosure Stmt	
581	40	581	40	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	370	Request for Continued Examination (RCE)	
169	900	169	900	900	Request for expedited examination of a design application	
Other fee (specify) _____						
*Reduced by Basic Filing Fee Paid						SUBTOTAL (3) (\$ 0.00

SUBMITTED BY

Name (Print/Type)	William J. Harmon, III	Registration No (Attorney/Agent)	40,635	Telephone	415.369.9660
Signature	<i>WJH</i>				
Date	December 21, 2001				

Complete if applicable

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application) PATENT APPLICATION
Inventors: Rashid, et al.)
Application No.: Unknown)
Filed Date: December 21, 2001)
Title: CROSS-BAR SWITCH EMPLOYING)
A MULTIPLE ENTRY POINT FIFO)
Customer No.: 28554
)

STATEMENT DELETING INVENTORS

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please delete the following as inventors in the above-identified patent application:

Fred Gruner
Mark Bryers

The invention of deleted inventors, which was claimed in the originally filed priority application with U.S. Application Serial No. 09/900,514, is no longer claimed in the claims of the present application in view of the Preliminary Amendment submitted herewith.

Respectfully submitted,

Date: December 21, 2001

By: William J. Harmon III
William J. Harmon, III, Reg. No. 40,635

VIERRA MAGEN MARCUS HARMON & DE NIRO LLP
685 Market Street, Suite 540
San Francisco, California 941105
Telephone: (415) 369-9660
Facsimile: (415) 369-9665